

Statistical Processing of Correlated Series, by
N.V. Luchnik, 4 pp.

RUSSIAN, per, Farmakol i Toksikol, Vol. XXII, No. 4,
1959, pp 375.

CB

Sci
Aug 60

123,784

(NY-6543)

The Effect of Cysteine and Certain Other Sulfur-Containing Substances on the Effect of Irradiation of Animals and Plants, by N. V. Luchnik, Ye. Ya. Timofeyeva-Resovskaya, 37 pp.

RUSSIAN, par, Trudy Inst Biologii, No 12, 1960,
pp 76-92.

JPRS 9718

165,017

Sci - Biol

Aug 61.

(NY-6543)

The Effect of Yeast Extracts on the Mortality of
Irradiated Mice and Pea Seedlings, by N. V.
Luchnik, 51 pp.

RUSSIAN, per, Trudy Inst Biologii, No 12, 1960,

pp 93-118.

JPRS 9718

165, 019

Sci - Biol

Aug 61

The Reversibility of Cytogenetic Radiation Damage,
by H. V. Luchnik, L. S. Tsarapkin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLIV, No 1, 1954
pp 213-.

Amer Inst of Phys
Sov Phys - Doklady
Vol IV, No 1

Sci - Phys

97,119

The Sequence of Nucleotides in Ribonucleic Acid Triplets
which Determine the Uptake of Amino Acids in Proteins
By N. V. Luchnik pp. 12

RUSSIAN, per, Biokhimiya, Vol XXVII, No 6,
Sep-Oct 1962, pp. 1032 - 1046

CB

344, 590

Sci

Aug 63

S-5229

(NY-2637).

The Influence of Cysteine on Cytological Injury
Caused in Peas by Gamma-Radiation, by N. V.
Luchnik, L. S. Tsarapkin, 12 pp.

RUSSIAN, per, Tsitologiya, Vol I, No 1, 1959,
pp 71-77.

JPRS-1802-X

Sci - Med, Cytology
Aug 59

94, 298

Effect of Yeast Extracts on Irradiated Organisms,
by N. V. Luchnik, 3 pp.

RUSSIAN, per, Biokhimiya, Vol XX XXIII, No 1,
1958, pp 146-153.

Consultants Bureau

Sci - Chem
Nov 58

77,021

Effect of Exposure to Radioactive Cobalt on Nucleic Acid Content in Spleen Tissues, by N. V. Luchnik,
3 pp.

RUSSIAN, per, Bikhimiya, Vol XXI, No 6, 1956,
pp 668-670.

Consultants Bureau

Sci - Med

Apr 58

61,835

Effect of Potassium Cyanide Upon the Mortality
of Irradiated Animals, by N. V. Luchnik, E. A.
Timofeyev-Resovskaya, 4 pp.

RUSSIAN, Per, Dok Ak Nauk SSSR, Vol. CXVI,
No 3, Sep/Oct 1957, pp 407-410.

Amer Inst of Biol Sci

Sci - Med
Aug 58

69, 277

Time Distribution of Mortality in Irradiated
Animals, 8 pp, by N. V. Luchnik.

RUSSIAN, no per, Biofiz, Vol II, No 4, 1957,
pp 488-494.

Pergamon Inst

Sci - Biol

ul 58

67,486

Effect of Hybridization on Radiosensitivity, by
N. V. Luchnik, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 4,
1957, pp 754-756.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,332

Toward the 40th Anniversary of the Great October Revolution, by A. Luchnikov, B. Ivashkin, 3 pp.

Full Tr

RUSSIAN, np, Sovetskaya Aviatsiya, No 120 (2678),
23 May 1957, p 1. CIA 604402.

ATIC F-TS-9290/III

USSR
M11
Oct 57

54, 328

Hydrographic Investigations in the Brackish Water
Zone of the Elbe, by Fritz Lucht. UNCLASSIFIED

GERMAN, per, Deutsche Hydrographische Zeitschrift,
Vol VI, No 1, 1953, pp 18-32. 548

Navy Tr 957/EO 180

11,929

Scientific - Geophysics

CTS/L'EY

Investigations on the Value of Microbiological Methods for Prospection of Petroleum Rock-Oil in the Region of Tiumekow, by A. Lachter, 19 19.
POLISH, per, Acta Microbiologica Polonica, Vol. 1, No 1, 1950, pp 35-44.
SLA 77-64-30662

A. Lachter

336,271

Sci
Aug 67

Ability of Bacteria from Oil-Fields
to Utilize Various Hydrocarbons, by
A. Luckter, 33 24.
~~POLISH, pol., Agen. Meteorologique~~
Petrology, Vol. 5, No. 4, 1955, pp. 272-279.
SAC TX-04-39665

A. Luckter
336,240

(NY-2600)

THE PROBLEM OF SAVINGS IN EAST GERMANY, BY
WILLI LUCHTERHAND, KLAUS KOLLOCH, 5 PP.

GERMAN, PER, DEUTSCHE FINANZWIRTSCHAFT, NO 10,
1962, PP #G 1-G 3.

JPRS 14814

EEUR - GERMANY
ECON
AUG 62

207,096

Prospecting for Oil Strata by the Microbiological Method, by A. Luchterowa.

POLISH, mo per, Nafta, No 9, 1953, pp 217-220.
CIA 9039956
Assoc Tech Sv RJ-246
\$13.30

Scientific - Fuels
CTS 73/Oct 1955

27,480

The Problem of Dust Retention in the Lungs,
by H. Luchtrath.

GERMAN, per, Archiv Pathologie Anat. u Physiol
Virchow's, Vol CCCXIX, 1956, pp 177-183.

UK AEA NP-tr-253
SLA

Sci
Jun 65

Effect of Tolylene Diisocyanate (Desmodur T) On
The Respiratory Passages, by H. Friebel, H.
Luchtrath, 30 pp.

GERMAN, per, Maunyn-Schmaiedeberg's Arch Exptl
Pathol Pharmakol, Vol CCXXVII, 1955, pp 93-110.

AEC Tr 2842

Sci - Medicine
Apr 57 CTS/dex

46,051

The Effect of Noise on Synchronous Filter-Generator
Operation, by A. M. Luchuk, 7 pp.

RUSSIAN, ppr, Avtomat i Telemekh, Vol. XX, No 7,
1959, pp 963-969.

Instru Soc of Amer

Sci

113, 432

Apr 60

A Synchronous Filter-Generator for Telemechanics
Frequency Elements, by V. L. Inosov, A. N. Luchuk,
6 pp.

RUSSIAN, no per, Avtomat i Telemekh, Vol XVII, No 10,
Oct 1956, pp 936- 940.

Consultants Bureau

Sci - Physics
Feb 58

58,882

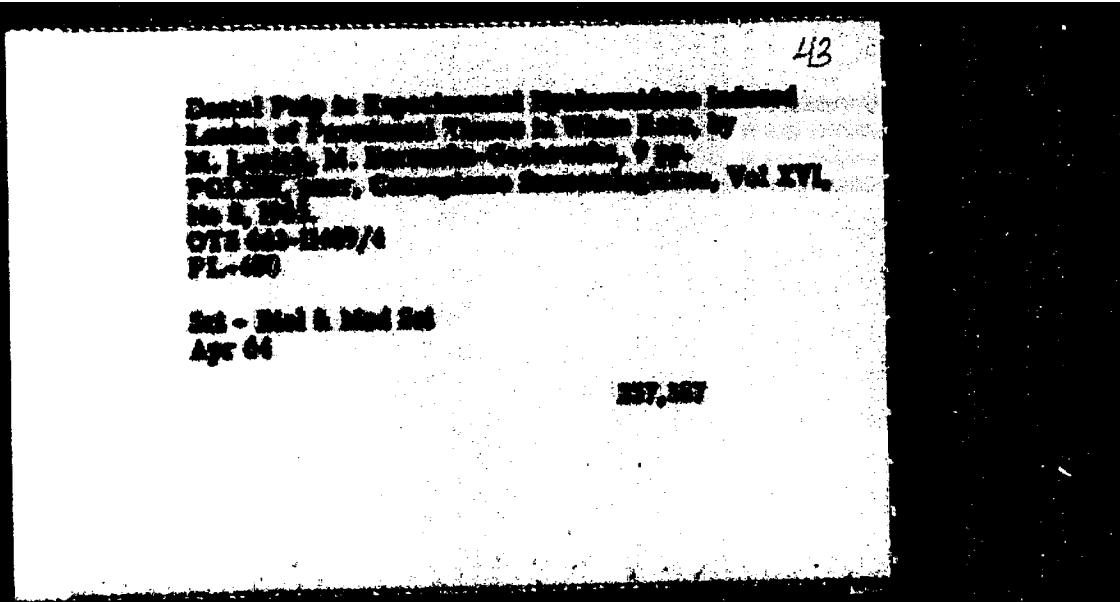
Biology, Biometry, Anatomy and the Fishery for
Haddock (*Melanogrammus Aeglefinus*), by
Lucia, 82 pp.

SPANISH, per, Trabajos del Inst Espanol de Oceanografia
No 27, 1959, 67 pp.

Fisheries Res Board of Canada
~~xxxxxxxxxx~~ St. John's Station'

Sci

Feb 64



The Effect of Vitamin E on the Experimental Damage
to Parodontium by Hyaluronidase in Albino Rats,
by W. Zaleski, M. Ianciak, 6 pp.

POLISH, per, Czasopismo Stomatologiczne, Vol XV,
No 1, 1962, pp 432-438.

OTS 62-11066
PL-480

Sci. - Biol. & Med. Sci.
Dec 63

247, 155

MATURITY AND RESPONSIBILITY OF THE
COMMUNIST YOUTH FEDERATION, BY LUCIANO BARCA,
7 PP.

ITALIAN, PER, RINASCITA, NO 26, 3 NOV 1962,
P 21.

JPRS 17146

WEUR - ITALY
POL
JAN 63

219,417

(DC-3801)

Speeches by Vittorio Foro, Luciano Barca, and
Lucio Libertini, 5 pp.

ITALIAN, per, Mondo Nuovo, No 8, 22 Apr 1962,
pp 33, 35, 36.

JPRS 13803

WDir - Italy
Pol
May 62

196, 146

Lucic, S.

Physiological Races of *Puccinia graminis tritici*
Erikss. et Henn. In Serbia During 1945-1955.

SERVO-CROATIAN, per, Arhiv za poljoprivredne nauke,
Vol. XII, No. 38, 1959, pp. 68-81.

*PL 480
OTS 61-11290

1961

(a) The Landing Gear and Its Function, by René Lucien; (b) Electrical Equipment Aboard an Aircraft, by M. Bessiere; (c) A Central Laboratory for the Aeromnautical Industry, by Georges Gilles; (d) The Electro-Mechanics of Aviation, by P. Compte, AF 613055)

UNCLASSIFIED

FRENCH, per, L'Air, No 669, Nov 1952,
pp 5-17, 21-24, 33-34, 40-45.

ATIC F-TS-8346

19,370

Scientific - Aeronautics

Determination de l'age d'un Bois Fossile
aux Campi Flegrei (Region de Naples), a l'aide
du ^{14}C , by P. Iacini, E. Tongiorgi, 4 pp.

ITALIAN to FRENCH, 2 per, Studii Ric Div
Geomineraria, Ital, Vol II, 1959. 9068259

CIA X-449
Reverse Translation

Sci
Nov 62

The Washington Aeronautical Survey-Frequencies Test Report
for 3.5 to 100 MHz by E. Luskus, 32 p.

Original, gov., Public Natl Reference Library, 1934, No. 10,
pp 165-251.

204 60-2500

Sci
Mar 60
Vol. 5, No. 2

HG 260

Video Wobbler for Frequency Range of From 500 kc
to 10 mc with Sideband-Adapter (Videoscope), by
H. Luehrs, 27 pp, Unclassified,

GERMAN, par, Rohde & Schwarz, No 9, Nov 57,
pp 79-86. 1171001 23.14

ATIC P-4B-9446/V

Sci + Electronics

Nov 58

76, 814

Influence of the Nonuniformity of the
Velocity of Convective of Fluid Behind
a Harmonically Vibrating Airfoil on the
Aerodynamic Forces Acting on the
Airfoil, by Wiesław Lucjanek. 9 pp.
POLISH, per, Archiwum Radowej Nauki,
Vol XI, No 1, 1964, pp 179-186.
PTD-TP-65-1757

Wiesław Lucjanek

Scanned Materials
Jan 57

317,502

Preservation by Radiation Instead of Additives,
by H. Luck, 13 pp.

GERMAN, per, Die Nahrung, No 5, 1961,
pp 535-549.

ACSI I-0757
ID 2186171

Sci - Phys

188, 211

21 Mar 62

Recent Findings Concerning Combustion Processes in
Boreholes, by H. Luck.

GERMAN, per, Erzmetall, Vol X, No 8, 1957, pp 391-
396.

ATS 120-CJ
ATS 4420 Q

Sci
May 59

87, 244

The Effect of Radiation on Foodstuffs. 5th Report: Effect of Corn, Flour, Bakery Products and Carbohydrates, by Rudolf Kohn, Hans Luck, 17 pp.

GERMAN, per, Deutsche Lebensmittel-Rundschau, Vol LVI, No 1, 1960, pp 1-6.

AEC NP-TR-594

Sci - Rad Phys
Apr 61

149,036

Depth Effect in Radiation Drying, by G. Luck. UNCL

GERMAN, per, Krm Forschung, Vol XIX, 1953, NO 3,
pp 88-91.

DSIR 34297/CT

Sci - Chem
Mar 59

83, 386

The Effect of Dilute Solutions of Hydrogen Peroxide
on Whey Proteins, by H. Luck, F. J. Joubert, 1^h pp.

GERMAN, per, Biochem Z, Vol CCCXVII, 1955, pp
221-230.

AEC Tr NP-99

Sci - Chem

Sep 58

73, T 3-3

Select Structures at High Densities of Frenkel
Defects, by G. Luck, et al.
ibid, p., Phys. Status Solidi, Vol 6, 1964,
pp 263-272.

*AVC

CIA 15 Mar 67

G. Luck

Sci/Ind., Indust, & Civil
Engineering
Feb 67

Diffusion Measurements on Polyamide Fibers I.B.
Experimental Methods for Diffusion Measure-
ments in Textile Chemistry, by W. Luck, 10 pp.

GERMAN, per, Melliand Textilber, Vol XXXVI,
No 10, 1955, pp 1028-1033.

Assoc Tech Serv 85R&G

Sci
Aug 58

70,840

Iron Ore Reduction Trials in a Cylindrical
Rotary Furnace, by F. Lucke, H. Serbent, G. Meyer.

GERMAN, per, Technische Mitteilungen Krupp,
Vol XIX, No 4, 1961, pp 189-195.

(Dec)

BISI 2689

Sci - Chem

May 62

196, 216

list 132

Experiments on Reduction of Iron Ores in the
Rotary Kiln, by F. Lucke, H. Serbent.

GERMAN, per, Stahl und Eisen, Vol LXXXII, 1962,
pp 1222-1232.

H. Lucke

Adhesive Bonding of Textiles, by H. Lucke,
GERMAN, rpt, Adhesion, No 12, 1964, pp 501-515.
NTC-71-10328-11A

Nov '71

Englsih Title Unknown, by Hans Lucke.
GERMAN, per, Zeit fur Ges Experimental Medizin,
Vol 56, 1927, pp 251-261.
*NASA TT F-12,477

Hans Lucke

July 69

New Work on Recrystallization in Mehl's Group in
Pittsburgh, by K. Lucke.

GERMAN, per, Z. Metallkunde., Vol 41, 1950,
pp 114-124.

*NTIS/NBS TT 71-55132

Available NBS Only

K. Lucke

June 71

Theory of Grain Boundary Structure in Solids,
by K. Lucke.

GERMAN, per, Z. Metallkde., Vol 44, 1953,
pp 418-426.

*NTIS/USDC/NBS TT 71-55064

Available NBS Only

K. Lucke

May 71

Train-Boundary Structure and Recrystallisation,
by K. Lucke.

GEHRAN, per, Zeits fur Metallkunde, Vol LII,
No 1, 1961, pp 1-12.

CEGB 2046

Sci - Chem
Feb 63

222,507

Temperature Dependence of the Movement of Hydrogen in Steel, by K. Lucke. 38
GERMAN, por. Arch Eisenh., No 25, 1954, pp 181-185.
*HBS TT 70-57484

Sci-Mat
Aug 70

K. Lucke

The Influence of Small Additions on the Re-crystallization Behavior of Super-Purity Aluminum,
by G. Hasing, K. Lucke, P. Holting.

GERMAN, per, Z Metallkunde, Vol XLVII, ^{No 2,} Feb 1956,
pp 64-74.

Alum Lab, Ltd Tr B-TM-204-57
OT/2476
SLA57-2341 55, 356
Sci - Min/mkt
Nov 57

Precipitation of Carbon From a Supersaturated
Solution of X-Iron During Holding, by W. Pitsch,
K. Lucke. UNCL

GEIGER, por, Arch Eisenhuttewesen, Mol, 1956,
pp 45-54.

British Iron and Steel Ind
(no number given)

Sci - Chem
Cop 59

98,337

On the Shape of the Plastic Stress-Strain Curve
of Very Pure Aluminum Crystals and the Development
of Deformation Bands, by K. Lucke, H. Lange, 38 pp.

GERMAN, per, Zeit fuer Metallkunde, Vol XLII, No 2,
1952, pp 55-66.

SIA 59-10947

Sci - Minerals/Metals
Sep 59
Vol II, No 2

98,655

Rolling and Recrystallization Textures of
Aluminum, by W. Bunk, K. Lucke, G. Masing.

GERMAN, per, Z. Metallkunde, Vol XLV, No 10,
Oct 1954, pp 584-593.

Aluminium Lab, Ltd. Tr B-TM-164-55
OT/1482

Sci - Min/metals
May 57 CTS/dex

87, 557

Investigation of the Rolling and Recrystallization Textures of Aluminium: I. Textures of Cold-Rolled Commercial-Purity Aluminium,
by K. Lucke.

per,

GERMAN, /Z. Metallk, Vol XLV, No 2, Feb 1954, pp
86-93.

Aluminium Laboratories LTD.
B-IM-157-55 OT/1299

Sci - Germany
Sci - Minerals/Metals

29413

Electron-microscopic Determination of
the Orientation Distribution of Crystallites
In Rolled Copper, by K. Lache, H.
Perlitz.

OERLICHER, per, Physica Status Solidi,
Vol III, pp 733-746, 1964 9229938
ABC OERL-Tv-309

96

K. Lache

Phys-Scl
Oct 65

290,597

The Rate of Nucleation and Growth in The
Recrystallization of Pure Aluminum, by Frank
Haessner, Kurt Lucke, 19 p.

GERMAN, per, Zeit fur Metallk, 1955, Vol XLVI,
No 2, pp 110-118.

SLA 59-20925

Sci
Mar 60
Vol 3, No 1

11,016

Use of Radioactive Isotopes in the Testing of
Reinforced Concrete, by K. H. Lucke.
RUSSIAN, per, Silikat Technik, Vol 11, No 12,
1960, pp 562-563.
CB/105/2769

K. H. Lucke

Sci -
Jul 67

334,280

Profitability Calculation for Works Transport
by W. Lucke.

GERMAN, per, Z. fuer Betriebswirtschaft, Vol
XXVI, No 3, 1956, pp 199-175.

ASLIB GB 39

uEdu - Germany (Wiesbaden)
Econ
Apr 62

192,066

Nature et Proprietes des Joints de Grains dans les
Metaux Polycristallins, by Kurt Lucke, 65 p.

GERMAN to FRENCH, per, Zeit Metallkunde, 1953,
Vol XLIV, No 8/9, pp 370-378, 418-426.

CEA-tr-A221

Sci
Feb 60

Vol 2, No 10

LUCKMEYER-HASSE, L.
SCHENCK, H.

ARCHIV EISENHUTTERWESEN, vol. 6, 1932, pp. 209-214;
3 figures, 3 tables, 3900 words.

Solubility of Hydrogen in Some Metals and Alloys.

Brutcher trans. Order No. 107 \$3.90

A 7261

Solubility of Hydrogen in Some Metals and Alloys,
by L. Luckemeyer-Hasse and H. Schenck,
UNCLASSIFIED

GERMAN, Archiv Eisenhütten-Wesen, Vol 6, 1932-
1933, No 5, pp 209-214.

Brutcher Order No 107

A-7262

Scientific - Metallurgy, iron, chromium, nickel,
manganese, alloys

5-Called Alkali Carbonyls. 6. Paramagnetic
constituents of Alkali Carbonyls, by W.
Buechner, E.A.C. Lucken.
FRENCH, per. Baly. Chim Acta, Vol. 47, No. 8,
1964, pp 2113-2119
GB 306-219

E.A.C. LUCKEN

Sci -
Aug 67

337-380

Susceptibility to Cracking of Concrete Reinforcing
Steel Rounds With Gross Ribs, by W. Luckenbach,

Gesamt., ger., Stahl und Eisen, Vol. LXXVII,
10 Nov 1957, pp 11-15.

RJSI 2485

St. A - Augr

176, 438

Dec 61

Colloque à sur la technique des aerosols, Mayence 1960,
by J. Luckert, 20 pp.

GERMAN to FRENCH, per, Chemiker-Zeitung, Vol LXXXV,
No 2, 1961, pp 59-63. 9214733

CEA-A-1304
REVERSE TRANSLATION

Sci
Nov 63

Gas Sorption ~~NK~~ on Evaporated Titanium Films,
by J. Luckart, 36 pp.

GERMAN, per, Vakuum-Technik, No 1/2, pp 1-7,
40-45, 1961. 9091771.

AEC-MR-Tr-908

Sci - Phys
Sep 62

211, 066

...osphates and Alumina From Wavellite , Report 22/; Decomposition of Trahyra Phosphate By Heating With Soda or Potash, by Dr. Luckmann, 19 Dec 1929, 3 pp. UNCLASSIFIED

GERMAN, rpt, PB 73833, Frames 1180-84, I. G. Farben, A. G. Bitterfeld Scientific Laboratory.

CIA/FDD/X-1487

19, 444

Scientific - Chemistry

Nov 54 CTS/DEK

Experiments With the New Mercury-Free Peroral
Diuretic Orpidan, by Dr W. Lucy, 4 pp.

GERMAN, per, Med Klin, Vol L, No 27, Jul 1955,
pp 2113-2114.

CIA/FDD X-2219

Sci - Chemistry; Medicine
Dec 1956 CRS/dex

41, 240

CONFIDENTIAL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
BY REFER TO POLARIS INFORMATION AUTOMATION INC. SECURITY

POLARIS, INC., 1000 FORTRESS AVENUE, SUITE 100, SAN JOSE, CA 95131,
1993, ID: 7, 77, 100-150.

REF ID: A6520

ED-POLO
KCM
SEP 63

100-150

Agricultural Aspects Of the Use Of Precision Drills
With Sugar Beet. Part 1. by H. Dörfkes and H.
Schäfner.

WILHELM, par, Zucker, Vol XI, No 2, 1958, pp 44-49.

CSIRO

Oct. 62

Casting Temperatures and Casting Output in the
Production of Forging Grade Ingot of Plain and Alloy
Steel, by K. F. Ludemann, R. Ekk Fiedler, G. Breunung.

GERMAN, per, Freiburger Forschungshefte, No 344,
1961, pp 104-115.

BJSI 2843

Sci - m/m

211, 197

Aug 62

list 146

Contribution to the Spectrochemical Micro-Analysis of
Oxide Inclusions Isolated From Steels, by K. F.
Ludemann.

GERMAN, per, Neue Hutte, No 4, 1960, pp 238-244.

BISI 1771

Sci - Phys

Oct 60

129,135

Direct Use of Krupp-Renn Luppen for
Making Steel in the Arc Furnace, by
K. F. Ludemann.

GERMAN, per, Neue Hutte, I Vol V, 1960,
pp 617, 618.

CRL/T 1119

Sci-M & M
Mar 63

225, 348

Electrical Potential Differences Between Iron and
Steel Melts and Liquid Slags, by K.W.F. Ludemann, H. W.
Fenzke.

GERMAN, per, Neue Hitte, Vol VII, 1962, pp 651-658.

BISI 3317

Sci - Elec
Sept 63

345, 135

Distribution of Calcium Between Steel Hull and Glass
in the Basic Open-Batch Furnace, by E. V. Lindemann
U.S.A.

GERMANY, por., Magde Hechtle, Vol. I, 1955, pp. 35-36.

Artificial Iron and Steel and
(no number given)

Sci & Indus
Sep 59

PG 245

WHEN THE JORDAN GOES UNDERGROUND, BY YITSHAQ
LUDEN, 6 PP.

YIDDISH, NP, LETZTE NYES, NO 2370, 2371,
17, 18 OCT 1962, PP 3 OF 17 OCT ISSUE, AND
P 2 OF 18 OCT ISSUE.

JPRS 16700

ME - ISRAEL

ECON
JAN 63

218,507

Investigations of the Frequency Curve of
Glimpses, by H. Ludendorff, 21 pp.

MURKIN, per, Zeitschrift Fuer Astrophysik,
Vol. XI, 1931, pp 370-382.

Air Rec and T-18694
Dev Command T15416

Scientific - Astronomy CTS/DEK

13,554

Shrinkage of Film and Photographic Plates, by W. A.
Brucklacher, W. Luder, 43 pp.

GERMAN, bk, Untersuchung über die Schrumpfung v
Messfilmen und Photographischem Plattenmaterial,
No 31, 1956. Call No QB260, Dk9.

AMG

Sci - Physics
May 59

7/1/59
~~H. G. J.~~

Graphic Appraisal of the Output of a Shaft
Furnace, by L. Ludera.
POLISH, per, Cement wapno Gips, No 1, 1964,
pp. 7-10.
CRL/D 805

146

L. LUDERA

sci-eng
aug 69

390,154

A simplified method for computing shaft furnaces in relation to the diameter of charge pieces. By L. Ludera
POLISH, per Cement-Wapno-Gips, 1963
Vol 18 No 9 pp. 177-185.

CRL/D-806
KTR-69-31588

L. Ludera

Nov 69

394,410

Results of Studies Concerned with the
Improvement of Refractory Concretes Based
on Portland Cement, by L. Ludera, 8pp
POLISH, per, Cement, Wapno, Gips, Vol
17-27, 1962, No 9, pp 252-255.
CFSTI TT-64-16843

L. Ludera

323,860

Sci - Materials
Apr 67

The Discovery of the Antiproton, by G. Luders.

GERMAN, per, Die Entdeckung des Antiprotons.

Dept of Modern Languages
North Carolina State College

Sci

Feb 63

Determination of Current Density-Potential Curves
in Conjunction With Electrolytic Isolation Using
an Electronic Potentiostat, by W. Koch, K. Luderig.

GERMAN, per, Archiv fuer Eisenhuettenwesen,
Vol XXVIII, Apr 1957, pp 201-205.

BISI 2840

Sci - Min/Metals

210, 868

Sep 62

List 148

Chemical Study of Lipopolysaccharides of Gram
Negative Bacteria, by O. Westphal, O. Luderitz,
40 pp.

GERMAN, per, Angew Chem, Vol LXVI, 1954, pp 407-
417.

SLA 58-175
SLA 58-562

Sci
Jul 59

93,066

Yerukological Study on Salmonellas. V. The Role
of Certain Sugars, in Particular the 3-
Didesoxyhexoses, in the Specificity of Kauffmann-
White O Antigens, by A. M. Staub, R. Tinelli,
G. Luderitz, O. Westphal, 43 pp.

FRENCH, per, Annales de l'Institut Pasteur,
Vol XCVI, No 3, 1959, pp 303-332.

NIH 8-27

Sci - Med
Sep 53

95-485

The Extraction of Bacterial Components With Phenol
and Water, by O. Westphal, O. Luderitz, F.
Bister, 21 pp.

GERMAN, per, Z Naturforsch, No 7, 1952, pp 149-
155.

SIA 58-171

Sci
Jul 59

92, 977

New Desoxy Sugars as Building Stones of Poly-saccharide Symplices of Gram-Negative Bacteria
Tyvelose and Abequose, by Dr O. Westphal,
Dr O. Luderitz, Dr I. Fromme, Dr N. Joseph,
9 pp.

GERMAN, per, Angew Chem, Vol LXV, 1953,
pp 555-557.

NIH

Scientific - Biology

17,890

OTS/DEX

Spontaneous Rupture of the Intestine in a Case of
Atresia Ani, by A. Ludewig, 9 pp.

UNKN. N. Manuscript. Feb 5, 1891.

S.A 57-1535

Sci-Medicine
Mar 58

60, 485

A Comparison of CO-Polyamide Fibers of the
Trelon Group with the Polyamide (Perlon, Nylon)
and Polyester Fibers, by H. Lindewig, 21 pp.

GERMAN, per, Faserforsch u Textiltech, Vol VI,
No 6, 1955, pp 277-286.

SLA Tr 57-1794

Sci

Jul 58

67,974

Preparation and Polycondensation of p-Hydroxymethylbenzoic Acid, by H. Ludewig, et al, 10 pp.

GERMANY, part, Z Prakt Chem, Vol VI, No 4, 1950,
pp 103-114.

AT&T 258-Q
AT&T-68L300

Sci - Chem
Nov 59

109,378

The Reworking of Polyamide (Perlon, Nylon, and Trelon) Wastes by the Depolymerization-Filtration Method, by Hermann Ludewig, Karl Fricke, 20 pp.

GERMAN, per, Faserforschung und Textiltechnik, Vol. 5, No 7, 1954, pp 277-284.

SLA 59-15783

Sci
Dec 59
Vol 2, No 4

102,720

The Influence of the Earth's Axial Rotation
on the Rivers, by Adolf Ludin. 7 pp.
GERMAN, per, Zeit Ges Wasser und Wasserkraft,
Vol 21, 1926, pp 219-221.
NASA TT F-12, 425

65-

adolf ludin

Sci-Bar Sci
Nov 69

395,795

Madagaskar (Madagascar), by Adolf Ludin, E. Thoma,
13 pp.

GERMAN, hdbk, Afrika, Handbuch der Praktischen
Kolonialwissenschaft, Vol XIV, Berlin, 1943, pp 606-
618. Call No GB800, L94, Eng tr.

AMS Lib Tr

ERur - German
Recon
Oct 58

75,604

Comparison of Biligrafin and Orally Active Cholangiocholangiectrography Contrast Media (Biloptin and Related Compounds), by H. Ludin, Clara Lauchemauer, 11 pp.

GESSMAN, per, Schweiz Med Wochenschrift, Vol XC, No 17, 1960, pp 471-473.

SIA 60-16688

Sci

190, 033

Mar 62

Vol IV, No 6

Hemangio-Endotheliomatosis of the Liver and Spleen
in Thorotrast Accumulation, by M. Ludin Jr., 11 pp.

GERMAN, per, Schweiz. Z Path. Bakt., Vol XVI,
No 6, 1953, pp 987-994.

NIH Tr No 111

Scientific - Medicine

31,127

S. A. [unclear]

Flame Spraying of Ceramic Materials,
by J. Scornik and G. Ludke, 18 pp.
CERAM/4, part, Cer. Technik, No 6, pp
396-403, 1964.
AC4 I-724
L 2204086963

70

G. Ludke

ccg-Mhys
July 00

282.547

Process for the Production of Fluoroper
Single Crystals, by W. Kuhne, and others,
GDR, pat., East German patent 26,361,
appl. 27 Feb 60, pub 29 Oct 63
DDAB TKS 18 229

W. Ludeke

Sol - Ray
May 67

326,548

Revised, Aug 1946, by German Government, by Dr. Ludke,
Dr. Ludke, 10 pp. FOB OFFICIAL USE ONLY
Gesamtband 1947, Die Technik, Vol A11, No 6, 1944,
A 598-402. DDO 7603
DDO 561-765-371
MSI 1-2241
ID 20040360265

DDA - 1046
Aug 44

Ludke, H.

287,241